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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 1 3 2005

Applicants: Application No.: Bradley N. Engel et al. 10/647,976

Group Art Unit: Examiner:

2827 Trong Q. Phan

Date Filed: Title:

August 25, 2003

Docket No.:

CML00320CR

METHOD OF WRITING TO A MULTI-STATE MAGNETIC RANDOM ACCESS MEMORY

CELL

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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U.S. Serial Number

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II. 🗀	CROSS REFERENCE TO RELATED APPLICATION(S)  The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be relain the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do waive the confidentiality provisions of 35 U.S.C. §122.							
	Serial N	0.	Filing Date	Art Unit				

Filing Date

**Art Unit** 

## **FEES**

IV. 🔲	<u>This id:</u>	S IS BEING FILED UNDER 37 C.F.R. \$1.97(b): (check one box)						
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	\$1.311. d	or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).						
	a. 🗵	No statement, therefore, charge Deposit Account 503079, Freescale Semiconductor, Inc. the fee set forth						
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	1) 2)	a statement under 37 C.F.R. §1.97(e) as provided below; and charge Deposit Account 503079, Freescale Semiconductor, Inc. the petition fee set forth in §1.17(p).						
	2)	charge Deposit Account doubts, treesdate demonstration, the tree pentitives decreasing the great spirit						
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		ersigned hereby states that						
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	b. 🔲	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a						
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VIII.	PAYMEN	IT OF FEES						
•,.		A check in the amount of is enclosed for the above-identified fee(s).						
		Please charge Deposit Account No. 503079, Freescale Semiconductor, Inc. In the amount of \$180.00 for						
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	M	hereby authorized to credit or debit Deposit Account 503079, Freescale Semiconductor, Inc.						
		Two Copies of this paper are attached for Deposit Account charges and debits.						
	The et-	ve references are being cited only in the interests of candor and without any admission that they constitute						
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statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a

combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filled under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 503079, Freescale Semiconductor, Inc.

Respectfully submitted, Bradley N. Engel et al.

FREESCALE SEMICONDUCTOR, INC.

Customer Number 23125

**Enclosures:** 

PTO/SB/08

References Other: Robert L. King

Attorneyfor Applicant(s) Reg. No. 30,185

Reg. No. 30,185 Tel. (512) 996-6839 of

Please type a plus sign (+) inside this box.								
Substitute for form 1449A/PTO	Complete if Known							
	Application Number	10/647,976						
INFORMATION DISCLOSURE	Filing Date	August 25, 2003						
STATEMENT BY APPLICANT	First Named Inventor	Bradley N. Engel						
	Group Art Unit	2627						
(use as many sheets as necessary)	Examiner Name	Trong Q. Phan						

Attorney Docket Number

CML00320CR

U. S. PATENT DOCUMENTS  Examiner   Cite No.   U.S. Patent Document   Name of Patentee or Applicant   Date of Publication of   Pages, Columns, Lines, Where Relevant							
Citte No.	Number	Kind Code <sup>2</sup> (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
AA	6,545,906	B1	Savtchenko et el	04-08-2003			
AB	5,953,248		Chen et al.	09-14-1999			
AC	5,930,164		Zhu	07-27-1999			
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	AA AB	Number  AA 6,545,906  AB 5,953,248	Number   Kind Code² (if known)	Number   Kind Code <sup>2</sup>   of Cited Document	Number   Kind Code <sup>2</sup>   of Cited Document   Cited Document   MM-DD-YYYY     AA   6,545,906   B1   Savtchenko et el   04-08-2003     AB   5,953,248   Chen et al.   09-14-1999		

FOREIGN PATENT DOCUMENTS								
Examiner initials*	Cite No.	Foreign Patent Document			Name of Patentee or	Date of Publication	Pages, Columns, Lines, Where Relevant Passages or	Te
		Office <sup>3</sup>	Number 4	Kind Code <sup>2</sup> (if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
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Examiner		Date	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents, <sup>8</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, <sup>1</sup> Indication of the year of the reign of the Emperor must precede the serial number of the patent document, <sup>1</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English Languago Translation is attached.